

Title (en)
DIGITAL HYBRID COCKPIT CONTROL PANEL SYSTEM WITH INTEGRATED PANEL MODULES AND COORDINATED DIGITAL CHROMATICITY CONTROL

Title (de)
DIGITALES HYBRIDES COCKPIT-BEDIENFELDSYSTEM MIT INTEGRIERTEN BEDIENFELDMODULEN UND KOORDINierter DIGITALER CHROMATIZITÄTSSTEUERUNG

Title (fr)
SYSTÈME NUMÉRIQUE HYBRIDE DE PANNEAU DE COMMANDE DE POSTE DE PILOTAGE COMPORTANT DES MODULES DE PANNEAU INTÉGRÉS ET UNE COMMANDE NUMÉRIQUE COORDONNÉE DE CHROMATICITÉ

Publication
EP 2507093 B1 20131030 (EN)

Application
EP 10793079 A 20101124

Priority
• US 26494809 P 20091130
• US 2010058047 W 20101124

Abstract (en)
[origin: WO2011066420A1] The system includes a digital system architecture including digital chromaticity control. Such control may include color balance, luminance, and color compensation and/or harmonization of multiple integrated modules of display or illuminated panels. Embodiments include a system topology with an integrated modular design for multiple display or illuminated control panels, which can reduce the system weight, wiring complexity, and development expense. In embodiments, a digital chromaticity control includes in-module and cross-module control for balance and harmonization of multiple panels and modules, incorporating integrated digital signal processors and digital communications for internal and external networking.

IPC 8 full level
B60Q 3/04 (2006.01)

CPC (source: BR EP US)
B60K 35/10 (2024.01 - EP); **B60Q 3/16** (2017.01 - EP US); **B60Q 3/18** (2017.01 - BR EP US); **B60K 35/10** (2024.01 - US); **B60K 2360/139** (2024.01 - EP US); **B60Q 3/16** (2017.01 - BR)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2011066420 A1 20110603; BR 112012013002 A2 20161122; BR 112012013002 B1 20190827; CN 102639358 A 20120815; CN 102639358 B 20140903; EP 2507093 A1 20121010; EP 2507093 B1 20131030; US 2012223974 A1 20120906; US 8786642 B2 20140722

DOCDB simple family (application)
US 2010058047 W 20101124; BR 112012013002 A 20101124; CN 201080054150 A 20101124; EP 10793079 A 20101124; US 201013125826 A 20101124